

Fig. 1

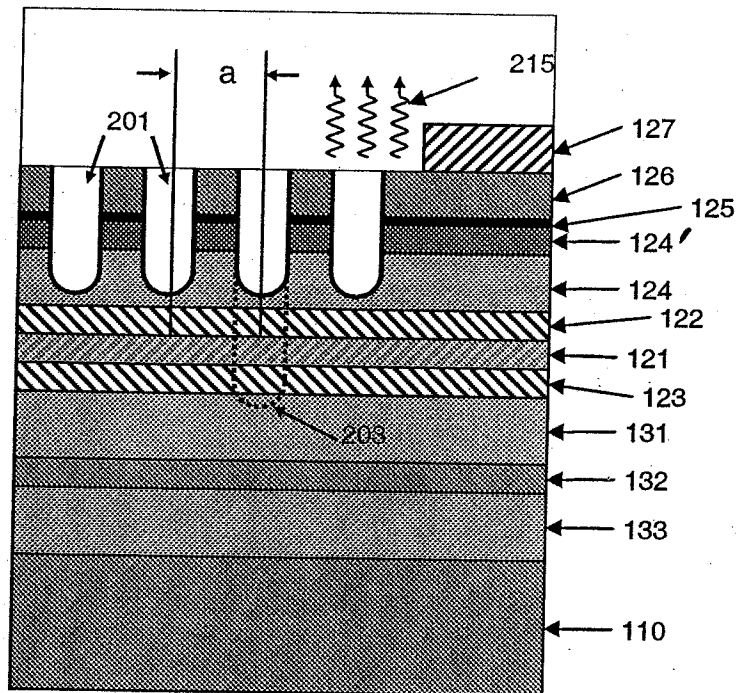


Fig. 2

FIG. 3A

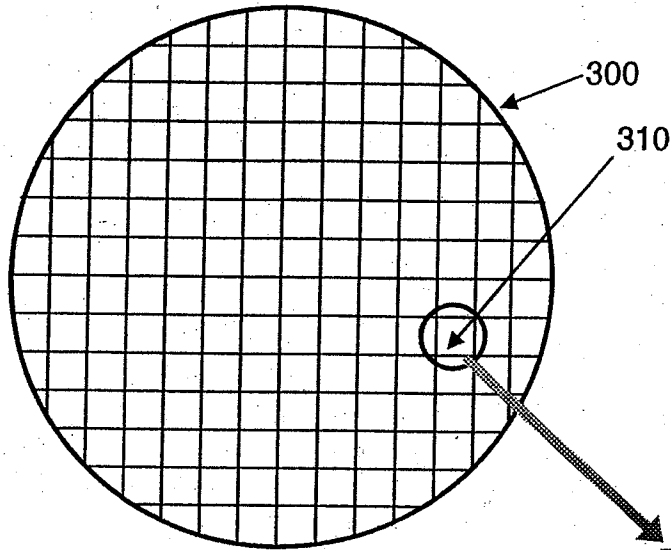
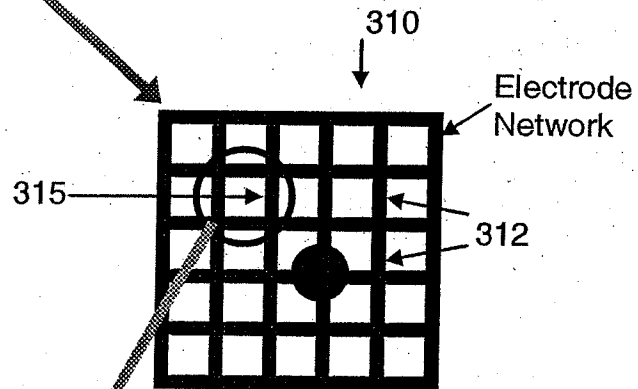
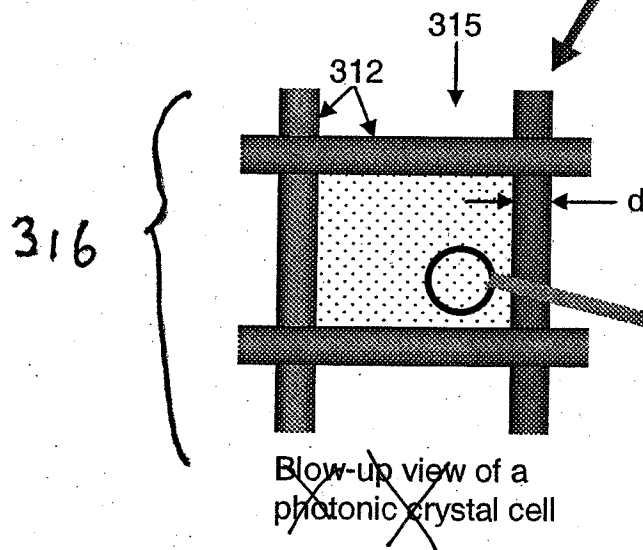


FIG. 3B



~~Blow-up view of a chip~~



~~Blow-up view of a photonic crystal cell~~

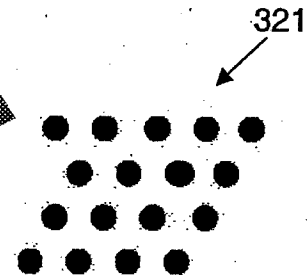


Fig. 3 C

FIG. 3D

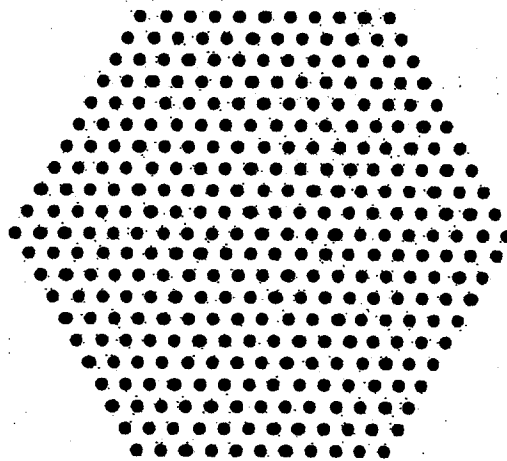
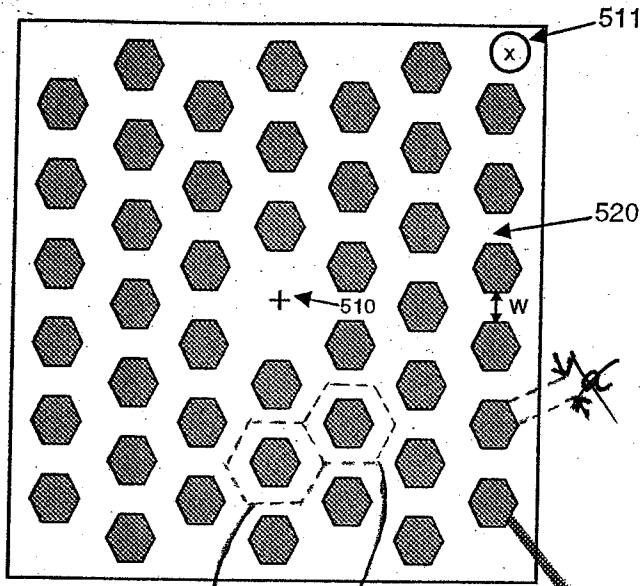


FIG. 7A

1. Make mold
and apply resist

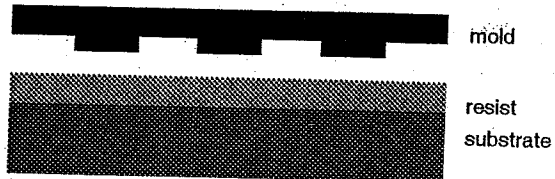


FIG. 7B

2. Imprint
Press Mold

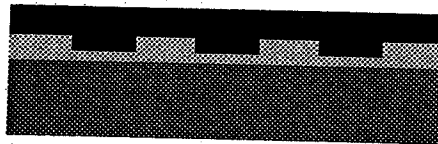


FIG. 7C

Remove Mold

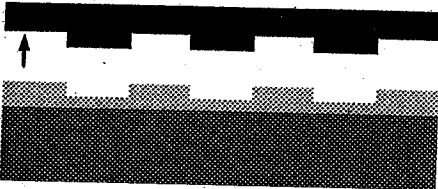


FIG. 7D

3. Pattern Transfer
by etching

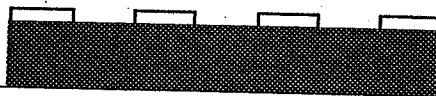
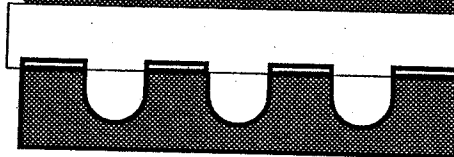


FIG. 7E

4. Etch holes



~~FIG. 7~~